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IN THE UNITED STATES PATENT OFFICE

Earliest Priority Date: 11 January 2002 (11.01.02)

International Serial No.: PCT/US03/00604

U.S. Serial No.: Unknown

Invention: BIOMATERIAL DERIVED FROM VERTEBRATE LIVER TISSUE

Applicant: BADYLAK, Stephen Francis;
RODENBERG, Eric James

International Filing Date: 09 January 2003 (09.01.03)

Attorney Docket: 3220-72178

Certificate Under 37 CFR 1.10

Express Mail No.: EV417054689US

Date of Mailing: 30 June 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450

Mary Jean Eskridge
(Signature)

Mary Jean Eskridge
(Typed or Printed Name of Person Mailing Paper or Fee)

LETTER ACCOMPANYING DECLARATIONS AND INDICATING TEN PRACTITIONERS PURSUANT TO 37 CFR 1.32(c)(3)

Attention: DO/EO/US
MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Agent for applicants BADYLAK, Stephen Francis and RODENBERG, Eric James who signed the two counterpart Declaration and Power of Attorney--Patent Application documents on 17 April 2003 (17.04.03) and 15 February 2003, respectively, for the U.S. national phase of PCT application serial no. PCT/US03/00604 filed 09 January 2003 (09.01.03) indicates the following ten (10) practitioners to be recognized by the United States Patent Office as being of record under Customer No. 23643 in the above-identified application:

<u>Attorney Name</u>	<u>Attorney Registration No.</u>
Bradford G. ADDISON	<u>41486</u>
Rebecca L. BALL	<u>46535</u>
Richard B. LAZARUS	<u>48215</u>
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Richard D. CONARD	<u>27321</u>
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Ronald S. HENDERSON	<u>43669</u>
James R. SWEENEY II	<u>45670</u>
Perry PALAN	<u>26213</u>

This Letter is being submitted to comply with 37 CFR 1.32(c)(3) effective 25 June 2004 (25.06.04) to fulfill the requirements for national entry under 35 U.S.C. 371 under the circumstance wherein the original counterpart Declaration and Power of Attorney forms were executed in accordance with 37 C.F.R. 1.497 for completion of the U.S. national phase laws in effect at the time of execution, but wherein the law changed prior to the fulfillment of entry into the national phase.

With the entry of the two executed counterpart Declaration and Power of Attorney--Patent Application forms and this letter, applicants believe that all national stage requirements have been completed and request the issuance of a Notice of Acceptance of Application under 35 U.S.C. 371 and 37 CFR 1.495.

Respectfully submitted,



Rebecca L. BALL
Atty. Reg. No. 46535
Attorney for Applicants

RLB/mje/663763v1
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GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s):
(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

PURDUE RESEARCH FOUNDATION
1291 Cumberland Avenue
West Lafayette, IN 47906
US

hereby appoints (appoint) the following person as: ☒ agent ☐ common representative

Name and address
(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

COFFEY, William R., Reg. No. 24023; STEIN, Arland T., Reg. No. 25062; HARRISON, Nancy J., Reg. No. 27083; CONARD, Richard D., Reg. No. 27321; KULKARNI, Dilip A., Reg. No. 27510; LAMMERT, Steven R., Reg. No. 27653; RZEK, Richard A., Reg. No. 30796; QUICK, David B., Reg. No. 31993; HUNT, Paul B., Reg. No. 37154; MICHAEL, Jeffrey A., Reg. No. 37394; ADDISON, Bradford G., Reg. No. 41486; BAUER, Shawn D., Reg. No. 41603; POWLICK, Jill T., Reg. No. 42088; HENDERSON, Ronald S., Reg. No. 43669; SWEENEY II, James R., Reg. No. 45670; HAIGH, Christopher E., Reg. No. 46377; BAILEY, Kevin D., Reg. No. 46531; BALL, Rebecca, Reg. No. 46535; STEWART, Carl E., Reg. No. 51058; GEIB, Helen, Reg. No. 50924; GIBBS, Barbara S., Reg. No. 44708; PALAN, Perry, Reg. No. 26213; NEWMAN, Mark M., Reg. No. 31472; KRINSKY, Richard P., Reg. No. 47720; LAZARUS, Richard B., Reg. No. 48215; GILLENWATER, Bobby B., Reg. No. 31105; COOPER, Gregory S., Reg. No. 40965; DONOVAN, Thomas J., Reg. No. 33231; MARTIN, Alice O., Reg. No. 35601; PETERS, Grant H., Reg. No. 35977; HAMILL, Mark A., Reg. No. 37145; ALLEN, Michael B., Reg. No. 37582; and ALBERS, Daniel P., Reg. No. 44008, All Appointed Agents of the undersigned; Address: BARNES & THORNBURG, 11 South Meridian Street, Indianapolis, IN 46204, US

to represent the undersigned before

- ☒ all the competent International Authorities
☐ the International Searching Authority only
☐ the International Preliminary Examining Authority only

in connection with any and all international applications filed by the undersigned with the following Office

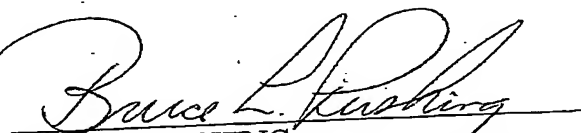
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as receiving Office

and to make or receive payments on behalf of the undersigned.

Signatures of the applicant(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):

By:


Bruce L. PERSHING
Investment Officer and Corporate Secretary

(31.12.02)

Date: 31 December 2002
Day/ Month/ Year

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BADYLAK, Stephen Francis
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☐ the International Searching Authority only
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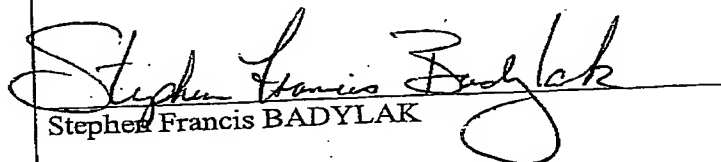
in connection with any and all international applications filed by the undersigned with the following Office

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and to make or receive payments on behalf of the undersigned.

Signatures of the applicant(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):


Stephen Francis BADYLAK

(03.01.03)
Date: 03/01/2003
Day/ Month/ Year

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(for several international applications filed under the Patent Cooperation Treaty)

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RODENBERG, Eric James
3426 Cheswick Court, Apt. B-4
West Lafayette, IN 47906
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Signatures of the applicant(s) (where there are several persons, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading this power):

Eric James Rodenberg
Eric James RODENBERG

Date: (08.01.03)
08 / 01 / 2003
Day / Month / Year